

REMARKS

Claims 1-11 remain in the application for consideration of the Examiner with Claims 12-17 standing canceled.

Reconsideration and withdrawal of the outstanding rejections and objections are respectfully requested in light of the above amendments and following remarks.

The disclosure was objected to because of informalities.

This objection is traversed in part.

The Examiner alleges that the outputs of Figure 1 are mislabeled.

The outputs appear to be labeled by I out 1 and I out 2. This appears to be consistent with the written description of the invention, for example, at page 3, line 17.

Should the Examiner persist in this objection, clarification is respectfully requested.

The Examiner alleges that Figure 2 should be labeled as Prior Art.

Enclosed with the instant amendment is a proposed drawing correction for Figure 2.

It is respectfully submitted that disclosure is free from informalities.

The drawings were objected to under 37 CFR 1.83(a).

By the instant amendment, Claim 5 has been amended, taking into consideration the helpful comments of the Examiner.

It is respectfully submitted that the drawings are now in full compliance with 37 CFR 1.83(a).

Claims 1-11 were rejected under 35 U.S.C. § 112, first paragraph, as containing subject matter not described in the specification in such a way to reasonably convey to one of ordinary skill in the art that the inventor at the time the application was filed had possession of the claimed invention.

By the instant amendment, Claims 1, 8, and 10 have been amended.

It is respectfully submitted that Claims 1-11 are now in full compliance with 35 U.S.C. § 112 and contain subject matter described in the specification in such a way to reasonably convey to one of ordinary skill in the art at the time the application was filed that he had possession of the claimed subject matter.

Claims 12-17 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite.

The cancellation of Claims 12-17 obviates the rejection of these claims.

It is respectfully submitted that Claims 1-11 are in full compliance with 35 U.S.C. § 112 and particularly points out and distinctly claims the subject matter in which Applicants believe is their invention.

Turning now to the art rejection, Claims 1, 4-8, and 10 were rejected under 35 U.S.C. § 102(e) as being anticipated by Stoichita; and Claims 2-9, and 11 were rejected under 35 U.S.C. § 103 as being unpatentable over Stoichita in view of Jones.

These rejections are respectively traversed.

It is respectfully submitted that Stoichita does not disclose or suggest the presently claimed invention including the quad configuration having all NPN devices in independent Claim 1, the quad configuration having all NPN devices in independent Claim 8, albeit defined as the first stage quad operable to the bias transistors having all NPN devices in independent Claim 10.

Stoichita discloses only PNP devices.

Whether or not Jones discloses emitter degeneration resistors and whether one of ordinary skill in the art would consider modifying Stoichita is of no moment since the result in construction would still in no way disclose or suggest the presently claimed invention.

In light of the above, it is respectfully submitted that Claims 1-11 patentably define over the applied art.

In light of the above, it is respectfully submitted that the present application is in condition for allowance, and notice to that effect is respectfully requested.

While it is believed that the instant response places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

To the extent necessary, Applicant petitions for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including

extension of time fees, to the deposit account of Texas Instruments Incorporated,
Account No. 20-0668.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "W. Daniel Swayze, Jr.", with a long, sweeping horizontal stroke extending to the right.

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